ABSTRACT

The invention relates to the use of one or more compounds selected from the compounds of formulas (Ia) and (Ib), to the physiologically compatible slats of compounds of formulas (Ia) and (Ib), and to the stereoisomeric forms of the compounds of formulas (Ia) and (Ib), whereby R¹, R², R³, R⁴ and n have the meanings cited in Claim Nr. 1. The compounds are used for producing a cosmetic formulation. The compounds are, for example, advantageously used for protecting cells, proteins and/or biomembranes of the human skin, for protecting the microflora of the human skin, for stabilizing the skin barrier, and/or for ameliorating effects of surfactants.